REMARKS

Claims 1 - 22 are pending in the Patent Application.

Claims 1 – 22 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Examiner states that each of independent Claims 1, 6, 14, 19, and 20 has been amended to contain the phrase "to generate respective phase shifted signals," and each of these independent claims is indefinite and unclear as amended due to the meaning of the word "respective" in the context of the newly-added phrase being indefinite and unclear in the context of each of these independent claims.

In an informal telephone interview between the Examiner and the undersigned, the Examiner suggested that the deletion of the word "respective" in the above-referenced phrase ("to generate respective phase shifted signals") would be sufficient to overcome the rejection of the rejected independent Claims 1, 6, 14, 19, and 20. Consequently, Applicant has amended independent Claims 1, 6, 14, 19, and 20 to delete the word "respective" from the phrase. Therefore, it is believed that independent Claims 1, 6, 14, 19, and 20 are in condition for allowance.

It is further believed that dependent Claims 2 - 5, 7 - 13, 15 - 18, and 21 - 22, which depend (directly or indirectly) from their respective independent claims, are also in condition for allowance.

Serial No. 10/612,693	Page 1.	12	•
-----------------------	---------	----	---

Applicant requests that Claims 1-22 be allowed and that the case pass to issue.

Respectfully submitted,

Registration No. 30,021

Leonard A. Alkov, Attorney for Applicant

Tel. No. 310.647.2577 Fax No. 310.647.2616

Raytheon Company P.O. Box 902 (E4/N119) El Segundo, CA 90245-0902